User Guide

Snowtastic

for Beta Version 0.5

TABLE OF CONTENTS

1. SNOWTASTIC OVERVIEW 3

1.1 APPLICATION 3
1.2 USERS 3
1.3 COMPATIBILITY 3
1.4 HOW TO USE THE USER GUIDE 3

2. GETTING THE APP 5

2.1 INSTALLING THE APPLICATION TO YOUR IPHONE 5
2.2 OPENING THE APPLICATION 5

3. QUICK START GUIDE 6

4. HOW TO USE SNOWTASTIC 10

4.1 OPENING THE APPLICATION 10
4.2 CLOSING THE APPLICATION 10
4.3 CREATING NEW USER ACCOUNT 11
4.4 LOGIN 11
4.5 RECORDING A SPORTS PERFORMANCE 12
4.6 MONITORING A SPORTS PERFORMANCE 13
4.7 BROWSING RECORDED SPORTS PERFORMANCES 14
4.8 UPLOADING RECORDINGS FROM IPHONE TO SNOWTASTIC WEBSITE 15
4.9 DOWNLOADING ROUTES FROM SNOWTASTIC WEBSITE TO IPHONE 15

5. TROUBLE SHOOTING 16

6. CONTACT INFORMATION 18

1. SNOWTASTIC OVERVIEW

1.1 Application

Snowtastic is a GPS based activity tracker for iPhone users. With Snowtastic you can

- Monitor, record and analyze your sports performance
- Check the route, speed, distance and time of your sports performance
- Utilize maps and POI's (point of interest)
- Design routes in advance via Snowtastic website
- Share your sports performance and maps with other users via the Snowtastic website

1.2 Users

This user guide is meant for Snowtastic users, who are into snowboarding or other supported sports and are also interested in monitoring and recording their sports performance and sharing it with others. You need only the basic knowledge on how to use iPhone to use the application.

1.3 Compatibility

The application supports iPhone 3G and newer models.

1.4 How to Use the User Guide

Getting the App

This chapter includes instructions for installing the application and how to start using it. Installation is done like with other iPhone applications

via App Store. This chapter is especially recommended if you are not used to installing iPhone applications.

Quick Start Guide

This guide provides you the information how to start use the key functions of the application.

How to Use Snowtastic

This chapter provides you with in-depth instructions of the essential functions and how to use them. Here are also functions not included in the *Quick start guide*.

Trouble Shooting

Here you can find the list of possible problems you may encounter and instructions on how to handle them.

Contact Information

Manufacturer's contact information.

2. GETTING THE APP

2.1 Installing the Application to Your iPhone

1. Tap the App Store icon

2. Tap **Search** ⇨ Tap the **search field** and enter *Snowtastic* ⇨ Tap **Search**.

3. Tap the **price** ⇨ Tap **Buy Now**.

4. Sign in to your account as requested ⇨ Tap **OK**.

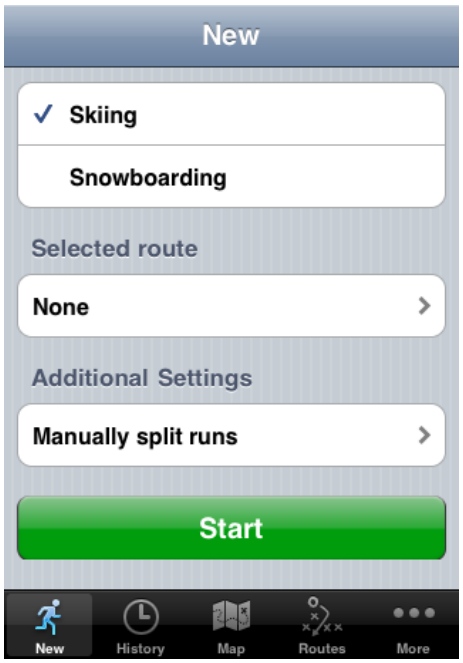
Once you download the application, it is immediately installed on your iPhone.

2.2 Opening the Application

Open the Snowtastic application in your iPhone from the Home screen.

1. Tap the Snowtastic icon

The first time you start the application it opens into the NEW screen. After this, the application starts in the screen in which the application was when you closed it the previous time.

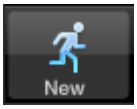
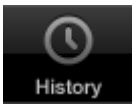
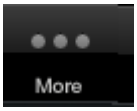


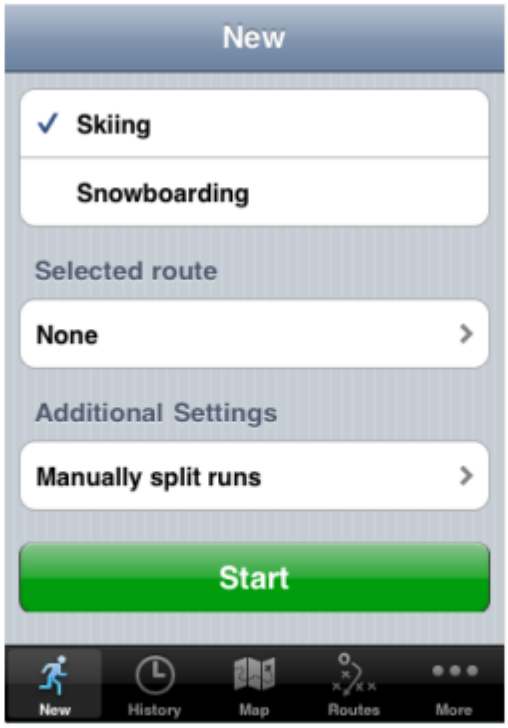
3. QUICK START GUIDE

The application has a Main menu bar which helps you navigate.

Buttons give you quick access to five main screens.

From the Main menu bar you can access the five main screens:

Screen		Meaning
NEW		Starts a new recording of your sports performance.
HISTORY		Stores the recorded sports performances to be viewed, deleted or uploaded to your Snowtastic website.
MAP		Contains the maps of the area you are in.
ROUTES		Stores the routes you have designed.
MORE		Account settings.



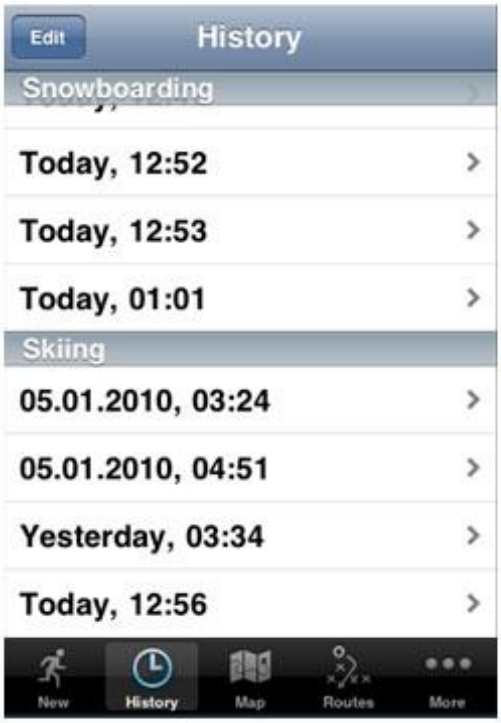
Choose the sport you desire.

You can use a route you have designed in advance.

Change the way the runs are separated.

Start recording your sports performance.

You can delete your recordings.



Recorded sports performances are sorted by sports and in chronological order.

See detailed information of your recordings by tapping one.

You can upload your recordings to your Snowtastic website when viewing the detailed information.

You can change the map type and show/hide Point of interest.

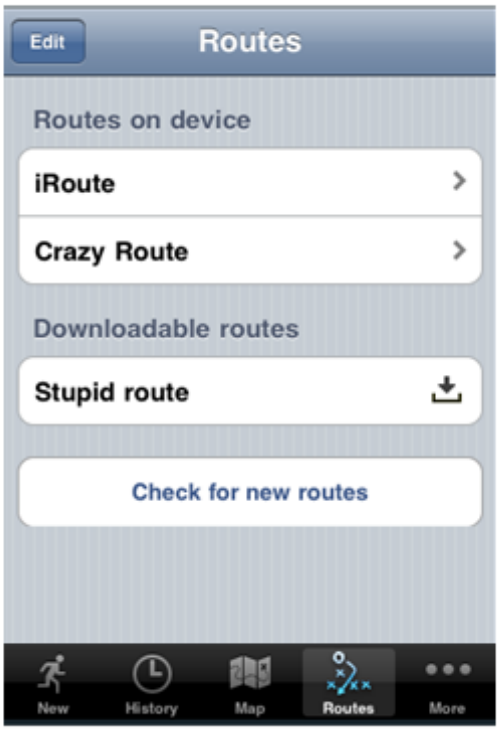
Control map like any other iPhone map.

Zoom in
Pinch the map with two fingers OR double tap.

Zoom out
Pinch the map OR tap the map with two fingers.

Move the Map
Drag with one finger in any direction you want.

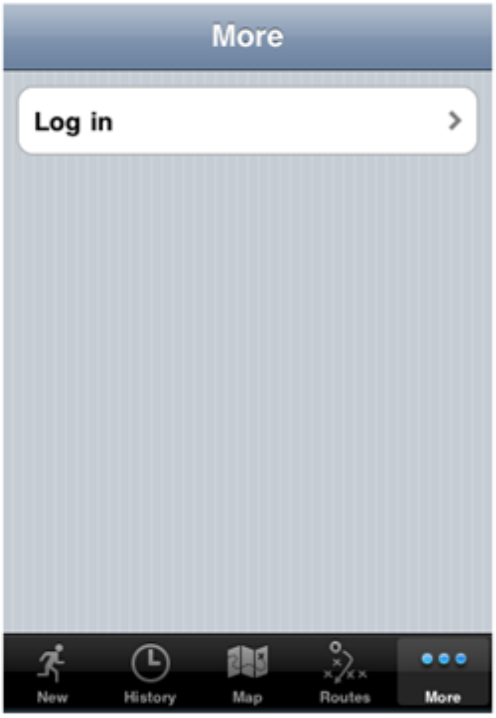
You can delete your routes.



View routes you have done in your Snowtastic website and downloaded to your iPhone.

Download the route to your iPhone. Requires Internet connection.

Get information of new downloadable routes from your website. Requires Internet connection.



Create a new user account, login OR sign out.

You need to be logged in to move data between your iPhone and your Snowtastic website.

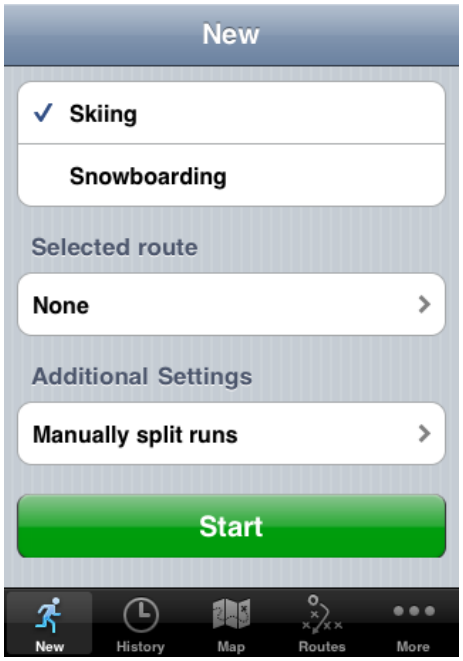
4. HOW TO USE SNOWTASTIC

4.1 Opening the Application

Open the Snowtastic application in your iPhone from the Home screen.

1. Tap the Snowtastic icon

The first time you start the application it opens into the NEW screen. After this, the application starts in the screen in which the application was closed the previous time.



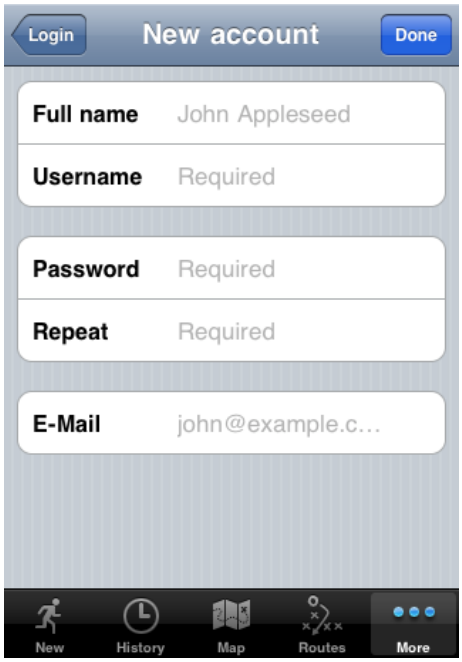
4.2 Closing the Application

1. Press the **Home** button.

You may close the application in any screen possible. If you are recording a sports performance while closing the application, the application will save the sports performance before closing.

4.3 Creating New User Account

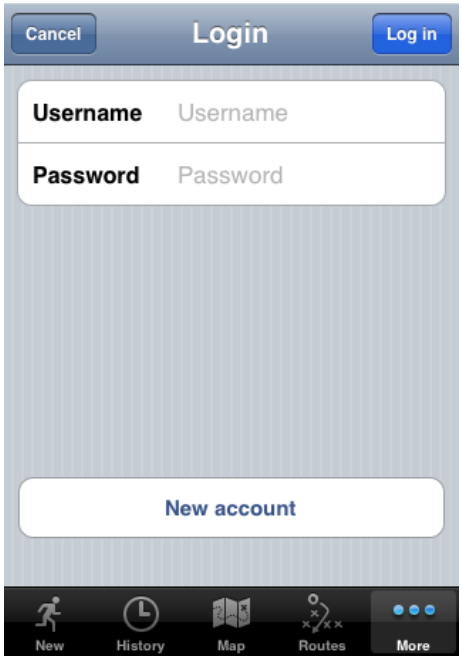
If you don't have a user account, you can create a new user account.



1. Tap **More** from the Main menu bar.
2. Tap **Log in**.
3. Tap **New Account**.
4. Tap the **Full Name field** and enter your *full name.*
5. Tap the **Username field** and enter the *username* you desire.
6. Tap the **Password field** and enter the *password* you desire.
7. Tap the **Repeat field** and re-enter the *password*.
8. Tap the **Email field** and enter a valid email address.
9. Tap **Done** from the upper right corner.

The application sends the data to Snowtastic website and logs you in. Make sure to fill in a valid email address, because it is the only way to retrieve a lost password.

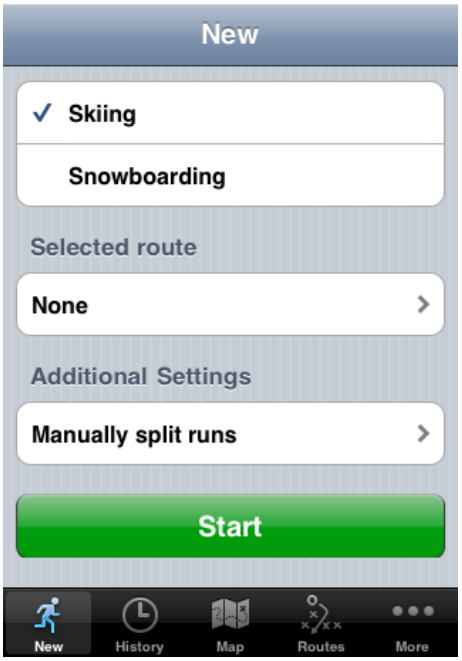
4.4 Login



1. Tap **More** from the Main menu bar.
2. Tap **Log in**.
3. Tap the **Username field** and enter your *username.*
4. Tap the **Password field** and enter your *password.*
5. Tap **Login** from the lower right corner.

You are able to transfer data between your iPhone and your Snowtastic website when logged in.

4.5 Recording a Sports Performance



1. Tab **New** from the Main menu bar.

2. Tap the **sport** you desire.

3. If you want to use a route you have designed in advance

    1. Tap **None** under the Selected route heading.

    2. Tap the **Route** you desire.

    3. Tap **New** from the upper left corner.

4. If you have selected a sport done in a ski slope and you want to change how the runs are separated from each other

    1. Go to Additional settings.

    2. Tap **Automatically split on rise** if you want to separate the runs automatically. *)

        OR

        Tap **Manually split runs** if you want to separate the runs by yourself.

    3. Tap **New** from the upper left corner.

5. Tap **Start**.

*) Automatically split on rise –function separates the runs automatically and removes the lift rides from the recordings.

4.6 Monitoring a Sports Performance

You can monitor the sports performance you are recording. The application draws your route, shows you your average speed, elapsed time and total distance in real time.

You can use applications other functions via **Main menu bar**, like checking maps, while recording.

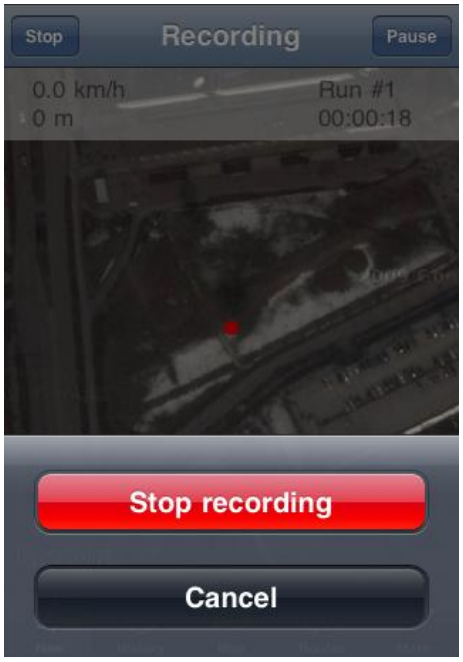
To pause the recording

1. Tap **Pause** from the upper left corner.
2. To continue recording, Tap **Continue** from the upper right corner.

To stop the recording

1. Tap **Stop** from the upper right corner.

After stopping the recording, you go automatically to the HISTORY screen in which the latest recorded data is open to view.



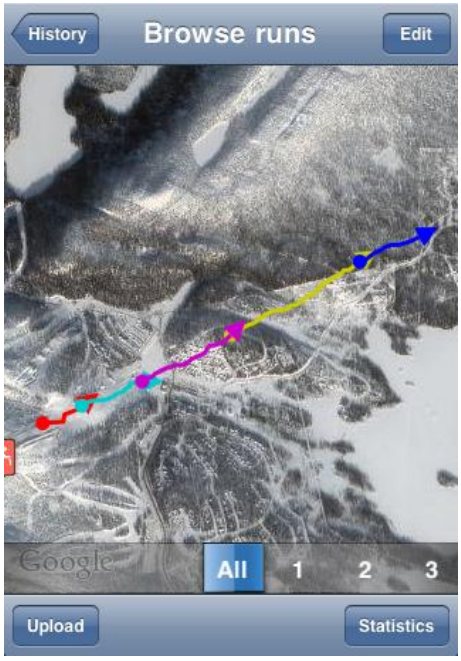
There is a Split button in the upper right corner under the Stop button if you have chosen to separate the runs manually.

To separate runs manually

1. Tap **Split**.

After tapping Split, the recording continues automatically.

4.7 Browsing Recorded Sports Performances



1. Tap **History** from the Main menu bar.

Recorded sports performances are sorted by sports and in chronological order.

If there are many recordings, **scroll the screen** up and down to see all the recordings.

To view recordings

1. Tap the **recording** you desire.
2. To change map settings, tap **Edit** from the upper right corner.

   OR

   To view individual runs, **scroll the run** list in the bottom of the screen from side to side.

   OR

   To view statistics of an individual run, tap **Statistics** from the lower right corner.

   OR

   To upload viewed recording to your Snowtastic website, tap **Upload** from the lower left corner.

To delete recordings from your iPhone

1. Tap **Edit** from the upper left corner in the HISTORY screen.

   Now there are Delete icons in front of every recording.

2. Tap the **Delete icon** in front of the recording you want to delete.
3. Tap **Delete** appeared behind the recording.

4.8 Uploading Recordings from iPhone to Snowtastic Website

1. Tap **History** from the Main menu bar.

2. Tap the **recording** you desire.

3. **Scroll the run** list in the bottom of the screen from side to side to choose the run you want upload. You can also upload all the runs of the recording.

4. Tap **Upload** from the lower left corner.

After upload, the Upload button changes into Uploaded icon

4.9 Downloading Routes from Snowtastic Website to iPhone

1. Tap **Routes** from the main menu bar.

   Routes available for download are under Downloadable routes heading.

2. To check for more downloadable routes, tap **Check for new routes**.

   OR

   To download a route, tap the **route** you want to download.

The downloaded route appears in the end of the Routes on device –list.

5. TROUBLE SHOOTING

Problem	How to Handle the Problem
Snowtastic doesn't install to your iPhone.	Make sure you have enough free space on your iPhone to install new apps and try again.
Snowtastic doesn't start.	Try to start the application again from the Home screen. If the problem continues, reboot your iPhone and try again.
Recording doesn't start.	If your GPS is switched off, you get a pop-up window saying *Turn on location services to allow recording your location*. Tap **Settings** to enter the iPhone settings where you can switch the GPS on. If you don't get any error message, reboot the application and try again. Check also from the settings that the GPS is switch on.
Route isn't drawn to the map while recording and you are moving.	The route and some other statistics can't be displayed if your iPhone doesn't receive GPS signal. When your iPhone receives the signal again, the route and other statistics are displayed again.
Route is drawn to the map inaccurately while recording.	Make sure that your iPhone receives enough accurate GPS signal.
Map doesn't display.	If you don't get any error message, there is probably some problems in finding the map or the map doesn't have the zoom level you are in. Switch to a different map type or try a different zoom level. If you get error message *No Connection*, check the Internet connection and switch it on.
You get error message	There happened an error on saving the recording

Could not save session **when you stop recording.**	data to the database. If the recording continues, try to tap **Stop** again.
Automatic run separation didn't separate the runs correctly.	Send the recordings to your Snowtastic website where you can split single runs and connect runs with other runs.
Uploading recordings to your Snowtastic website doesn't work.	Make sure that you are logged in and that you have Internet connection and try again.
Downloading routes from your Snowtastic website to your iPhone doesn't work.	Make sure that you are logged in and that you have Internet connection and try again.
Something else? Nothing works?	Try rebooting the app and if this doesn't help try rebooting your iPhone. If the app still doesn't work, reinstall the app.

6. CONTACT INFORMATION

Any feedback concerning Snowtastic is always welcome. You may contact the manufacturer, Avertes via email

info@avertes.com.

More contact information can be found from Avertes home page

http://www.avertes.fi/index_en.html